

# SwipeBite

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SungJun Park  
Ramon Arias  
Shakhzod  
Yujin Juhn



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## Problems

Current problems  
in the field

02

## Limitations

Limitations of  
existing  
approaches

03

## Solution

How are project  
addresses these  
limitations

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## Functionality

Functionality of  
our project

05

## Project Plan

Work plan for the  
completion of  
project

# Problems

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The **studies** show:

If a person eats out at least once a day, that would result in an average **7300 minutes** per year they would spend to find somewhere to eat. That's 5 days for the average person each year! [1]

**No you decide! No YOU! The average couple spends a whopping 132 hours a year just deciding where to EAT**

[2]

# Problems

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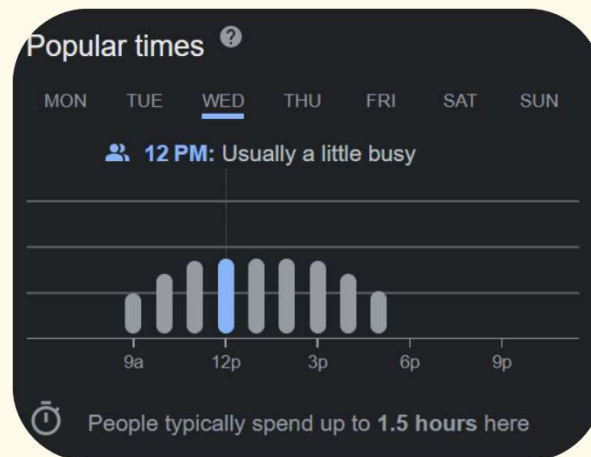


- Hard to decide
  - **where** to eat
  - **what** to eat
- Hard to find out
  - the **business hours**
  - the **parking slots**
- Hard to filter
  - by **food type**
  - by **budget**

# Limitations

## Simplistic, not enough information

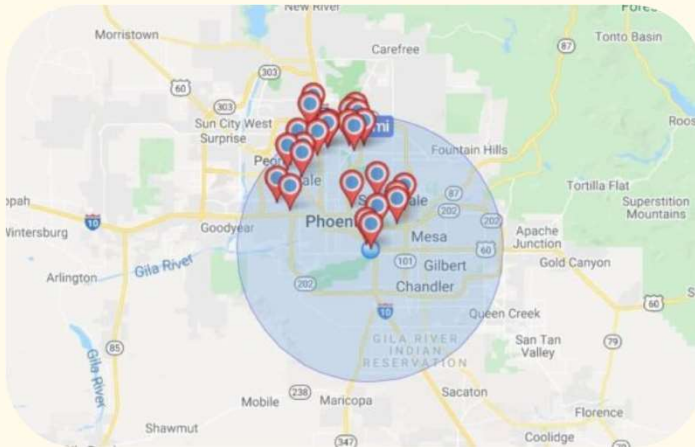
- No menu
- No business hours
- No popular times



# Limitations

## Overloaded and messy UI

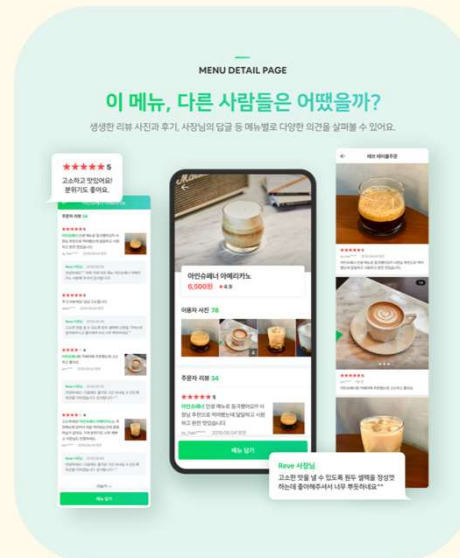
- Hard to navigate, useless filters
- No parking filter
- No distance filter



# Limitations

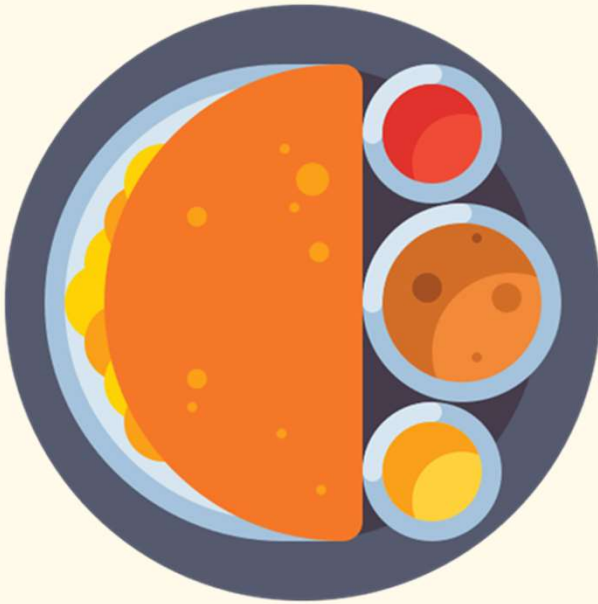
## User Interface

- Unappealing UI
- No language options
- Few options in Korea

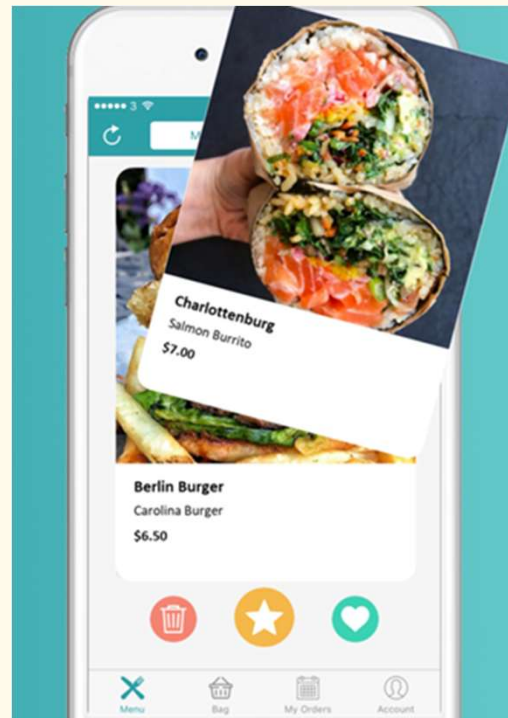


# Solution

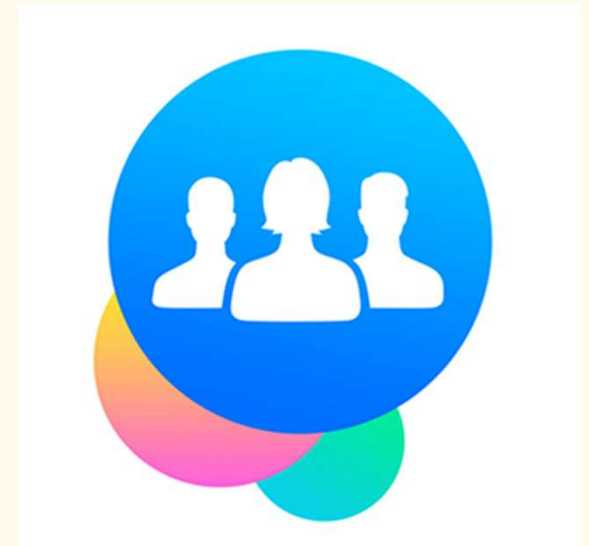
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Food



Intuitive UI

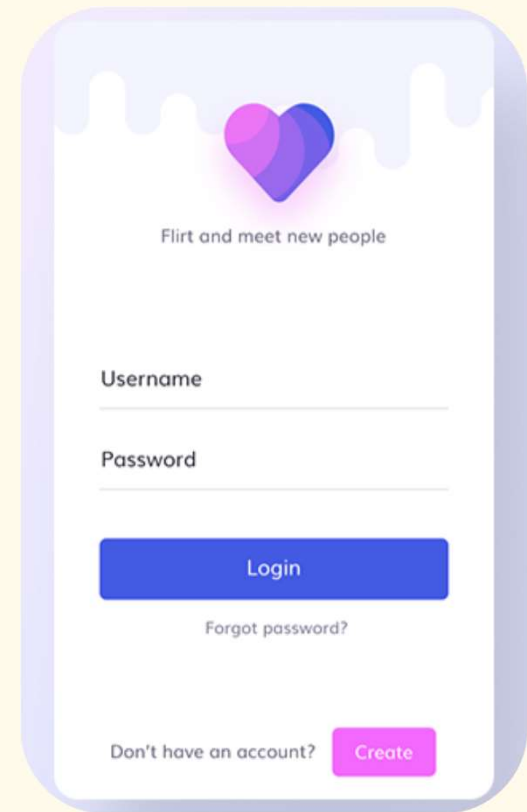


Group



# Functionality

## Login and Sign up

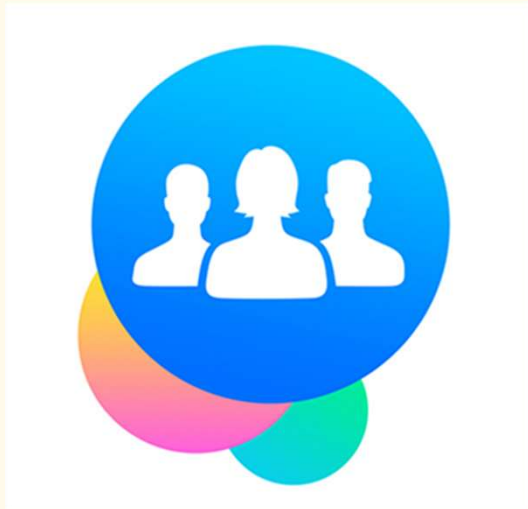


# Function of App

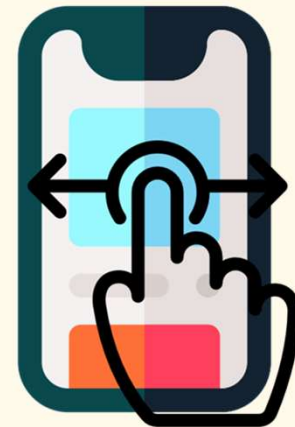
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## Connect with Friends:

- Invite and collaborate on restaurant choices, aiming for majority consensus



## Swipe-Based Selection:



# Functionality

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Filter



Budget



Food Type



Distance

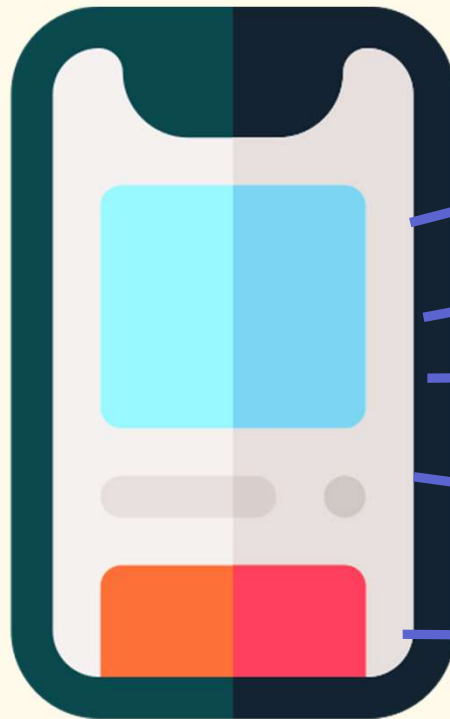


Parking

# Functionality

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## How the app looks



- Name of Restaurant
- Working Hours + Budget
- Interior
- Dishes
- Hours When Crowded

## Project Plan – Brief Schedule

[illegible]

# Project Plan – Role Assignment

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- **Shakhzod** – Backend Team

- Server – setting up infrastructure
- Database – schema for storing profiles, food data, etc

- **Sung Jun** – Backend Team

- Logic – Design and implement algorithms for food options
- API Integration

- **Ramon Arias** – Frontend Team

- Implement design into functional code
- Build responsive layout and integrate API

- **Yujin Juhn** – Frontend Team

- UI/UX Design
- Implement design into code base

# References

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[1] How long does it take for someone to find where to eat

[2] Couples spend 132 hours a year deciding where to eat

**Thanks!**